ABSTRACT OF THE DISCLOSURE

An improved assembled shelf is composed of at least a shelf unit, each shelf unit is composed of double stand side frames (10) and multi-layer frames (20), the multi-layer frames horizontally locate between the double stand side frames (10) and are parallel in vertical direction. Each stand side frame (10) is composed of transverse bar (40) and stand bar (30), the transverse bar and the stand bar are fixed with each other. The stand bar (30) is composed of a main bar (31) and at least an assistant bar (32, 33), the main bar (31) and the assistant bar (32, 33) are parallel and there is a space between the main bar and the assistant bar, the transverse bar (40) traverses the space and is fixed. There are planks (50) on the both sides of each layer frame (20) and there are stand trans-grooves (51) on the both sides of each plank (50), the grooves just assemble with the main bar and the assistant bar of each stand bar. So the improved shelf can be assembled without other orientational pieces and may extend transversally.